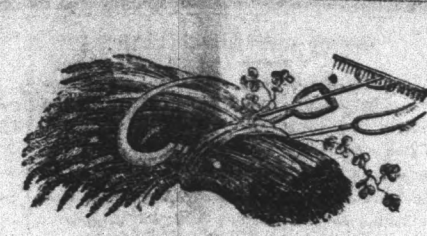


The Yolo



The Yolo

VOL. XI.

WOODLAND, YOLO COUNTY, CALIFORNIA: THURSDAY, MAY 30, 1878.

NO. 29.

The Yolo Democrat
PUBLISHED EVERY THURSDAY MORNING, BY
W. M. SAUNDERS,
Editor and Proprietor.
Office—Freeman's Block, cor. 1st and Main Sts.
TERMS:
One copy, one year, in advance, \$4.00
If paid in advance, \$3.00
One copy, six months, in advance, \$2.00
In advance, \$1.00
One copy, three months, in advance, \$1.00
One copy, one month, in advance, \$1.00
RATES OF ADVERTISING:
One square (9 lines or less), first insertion, \$1.50
Each subsequent insertion, \$1.00
A liberal discount made from above rates to
quarterly or yearly advertisers.
Legal advertising at rates established by law.
Star notices in the local department, ten
cents a line for the first and five cents a line for
each subsequent insertion.
All transient advertisements must be
paid for in advance.

TO THE LADIES
—OF—
Woodland and Yolo County!

MRS. OGBURN,
MILLINER AND DRESSMAKER.
Has on hand
A FULL ASSORTMENT OF
SPRING & SUMMER GOODS,
Of the latest styles.
Would be pleased to have the Ladies call and
examine them, confident that she can please
them in the future as well as in the past. She would
also return thanks for the liberal patronage
heretofore bestowed, and would respectfully
solicit a continuance of the same.
N.B.—Particular attention given to
DRESSMAKING!
Ladies taught to Cut and Fit by Chart.
Agency of the
New Sewing Machine!
One of the most reliable in use.
Also, Agency for SCOURING & DYEING.
mb21

A. WEAVER,
HAS REMOVED
From his old stand to his new building,
East of Washington Hall,
MAIN STREET, WOODLAND.
Where he is prepared to do all kinds of
BLACKSMITHING,
WAGON-MAKING,
AND REPAIRING ON SHORT NOTICE.
In the Best Manner and at Reasonable Rates.
mb21

J. G. SCHWALM,
DEALER IN
GROCERIES
And Provisions.
HIGHEST PRICE PAID IN CASH FOR
POULTRY!
MAIN ST., OPP. WASHINGTON HALL.
WOODLAND, YOLO CO., CAL.
apl-3m

Elston & White,
DEALERS IN
DRUGS, MEDICINES,
Strictly Pure Medicinal
LIQUORS,
SCHOOL BOOKS, STATIONERY,
Miscellaneous Goods, Blank Books.
Agents for the sale of Borden's Celebrated
KEY BRAND CIGARS, and Greville's
FINE CHEWING TOBACCO.
Prescriptions carefully compounded
Day or Night.
The Proprietors have experienced Druggists,
STORE, OPP. POSTOFFICE, WOODLAND, CAL.
mb1w

GRAND REDUCTION IN PRICES!
A. BUTZ,
MERCHANT TAILOR.
Informs the Public that he will make
Clothing at the Reduced
Prices, and
GOOD FIT GUARANTEED
IN EVERY CASE!
Business Suits, \$30.
Pants, \$5 to \$14.
Dress Suits to Order, \$35 to \$60.
Don't fail to call and examine my stock be-
fore going elsewhere, all my own manu-
facture. 887 Broadway, New York.
MAIN ST., OPP. GOOD TEMPLAR HALL,
WOODLAND.
apl-3m

WOODLAND MILLS,
J. M. RHODES, Prop'r.
ALWAYS ON HAND:
FINE & GRAHAM FLOUR, SHORTS
BRAN, CORN MEAL, ETC.
GRISTS AND FEED GRIND
ON SHORT NOTICE.
Market Price Paid for
Good Wheat.
apl-3m

A CARD.
Blacks Station, Yolo Co., Cal.,
May 4th, 1878.
Geo. D. Fiske, Esq.—Agent Home Mutual In-
surance Company, Woodland, Cal.—Please present my
thanks to the Home Mutual Insurance Com-
pany of California, for their liberal and
prompt adjustment of my loss by fire of
Thursday last. My dwelling and contents, in-
sured in the Company for \$1,500, were destroyed
on the morning of the 21st instant, and to-day
the General Agent of the Company, R. H. Mc-
gill, has paid me my full claim. Such prompt-
ness is very commendable, and recommends
the Company in very strong terms to the in-
suring public of this county. J. W. BARRY.
mydlr-wlm

C. W. PROCTOR,
PRACTICAL DRUGGIST,
Dealer in Drugs, Chemicals,
PAINTS, OILS, GLASS,
AND DRUGGISTS' SUPPLIES.
UNDER CRAFT HOTEL, MAIN ST., WOODLAND.
fclw

H. KUHN & BRO.,
OPP. PORTER'S STORE, MAIN STREET,
WOODLAND.
Dealers in Tinware,
STOVES, RANGES,
PUMPS, WATER PIPES,
HOUSE FURNISHING GOODS, ETC.
Roofing, Plumbing, Gasfitting.
Galvanized Iron Water Tanks, all sizes,
MADE TO ORDER.
All orders from the country promptly
attended to.
J. G. JOHNSON, A. MOSEMYER,
San Francisco, Woodland.

CITY MARKET,
WOODLAND.
JOHNSON & MOSEMYER,
Proprietors.
Dealers in All Kinds of Meats.
HIGHEST MARKET RATES PAID
—FOR—
CATTLE, SHEEP AND HOGS!
myl-3m

WATCHES, CLOCKS,
JEWELRY,
AND FANCY GOODS.
SCHOOL BOOKS, MISCELLANEOUS BOOKS.
Stationery and Musical Instru-
ments.
ALWAYS TO BE FOUND AT
G. W. GREENE'S
JEWELRY STORE,
MAIN STREET,
COLLEGE BLOCK, WOODLAND.
Watches, Clocks and Jewelry repaired in a
satisfactory manner and on short notice.
apl-3m

Carriage & Wagon Making
HORSE-SHOEING
AND GENERAL JOBBING,
By Deitz & Knox.
Cor. 2d and Main Sts.,
WOODLAND, CAL.

We manufacture all kinds of Vehicles and
Farm Implements in order to employ the
best workmen and materials.
We work cheaply for good delivery.
myl-3m

REMOVAL.
J. A. Wilson,
FURNITURE DEALER.
Gives notice to his old customers and the
public generally that he has removed to
III J STREET,
A few doors above his old place, in the same
block, where he has a splendid stock of
Furniture of all kinds. Give him a call.
J. A. WILSON, III J Street,
SACRAMENTO.
myl-3m

T. W. STROBRIDGE, Jr.,
41 Clay St., San Francisco.
Commission Merchant in Wool
And Dealer in
HIDES, PELTS AND TALLOW.
Sole Agents for all kinds of Correspondence
promptly attended to.
WOODLAND BAKERY,
OTTO SCHLIER, Prop'r.
Families supplied with Fresh Bread, Crackers,
Cakes, etc., etc.
WEDDING CAKES SUPPLIED TO ORDER.
Bakery, on First Street,
Near Capital Hotel, mydlw

MACK WEBBER,
Druggist and Apothecary.
Dealer in Drugs, Chemicals, Toilet Articles,
Etc., Etc.
Particular Attention Given to Com-
pounding Prescriptions.
Store accessible at all hours. 887 Broadway, New York.
West of Express Office, mydlw

WESTERN HOTEL,
Nos. 41, 43, 45, 47, 49 and 51 K Street,
SACRAMENTO, CAL.
A new and elegantly furnished Hotel with
all modern improvements.
An Omnibus will convey passengers and
baggage to and from the Hotel, free of charge.
Wm. Land, Proprietor.
apl-3m

T. M. PRIOR,
Harness & Saddle Maker,
Two Doors West of Express Office,
WOODLAND, CAL.
Only Importer from the East.
Everything in my line constantly on hand, or
made to order, and sold at lowest living
rates.
mydlw

P. KRELLBERG,
Dealer in all kinds of
FURNITURE AND BEDDING.
A large assortment always on hand,
which will be sold at reasonable
prices. Also, GENERAL FURNI-
TURE. I keep on hand a large lot
of Burial Cases and Coffins, and have a First-
Class Hearse, so that I am prepared to supply
everything necessary for Funerals on short
notice. Store, Cor. Third and Main Sts.,
opp. Pockman's Livery Stables, Woodland.
mb1w

MRS. W. P. PORTER & CO.,
FASHIONABLE
MILLINERY & DRESSMAKING!
COLLEGE BLOCK, MAIN ST.,
WOODLAND, CAL.
FEATHERS, FLOWERS, RIBBONS,
Agents for Butterick's and the Do-
mestic Patterns; also for the
Remington Sewing Machine and
Attachments. myl-3m

ED. C. MARSHALL, J. CRAIG,
MARSHALL & CRAIG,
ATTORNEYS & COUNSELLORS-AT-LAW
Special Attention to Patent Suits and
Probate Cases.
Harper and Prior's Block, Woodland, mydlw

C. H. GIBBONS, M.D.,
PHYSICIAN AND SURGEON.
Office—Room 2, Excelsior Block, Woodland,
Cal. mydlw

DR. E. L. PARRAMORE,
PHYSICIAN AND SURGEON.
Office, opposite Postoffice, Woodland, Cal.
Orders may be left at Elston & White's
Drug Store. mydlw

DR. GEORGE H. JACKSON,
SURGEON AND PHYSICIAN.
Office, one door west of Express Office; Resi-
dence, Second St., between Lincoln and Oak
Avenues. mydlw

DR. W. T. LUCAS,
PHYSICIAN AND SURGEON.
Office, over Thomas & Bidwell's Store, Main
Street, Woodland. mydlw

E. R. BUSH,
ATTORNEY AND COUNSELLOR-AT-LAW.
Searcher of Records and Conveyancer.
Office in Court House, Woodland, Cal. mydlw

W. B. TREADWELL,
ATTORNEY-AT-LAW.
Woodland, Cal. Office at the Court House.
mydlw

F. E. BAKER,
ATTORNEY AND COUNSELLOR-AT-LAW,
And Notary Public.
Practices in District and Supreme Courts.
Office in Excelsior Block, Woodland, mydlw

W. C. WILSON, L. R. HOLMES,
HOLMES & WILSON,
DENTISTS.
Office in Bank Building. All work warranted
June 1st, 1878. Terms reasonable. myl-3m

THOMAS ROSS, M.D.C.M.,
PHYSICIAN AND SURGEON.
Office at Porter's Drug Store, Residence,
College Street, four doors south of Main.
mydlw

DR. A. STROUD,
PHYSICIAN AND SURGEON.
Office at Murphy's (Palace) Drug Store,
Woodland.
Calls promptly responded to at all hours.
myl-3m

STERLING C. HARPER,
ATTORNEY & COUNSELLOR-AT-LAW.
Practices in all the Courts of the State.
Office over Thomas & Bidwell's Store,
Woodland. mydlw

A. N. DICK,
DENTIST.
One door West of Express Office (ap. states).
Main St., Woodland, Cal. myl-3m

C. E. PINKHAM, M.D.,
HOMOEOPATHIC PHYSICIAN & SURGEON.
OFFICE OVER THE BANK, WOODLAND, CAL.
Office hours—8 to 9 A.M., 12 to 2 and 7 to 8 P.M.
Sundays, 10 to 4 P.M. myl-3m

CHAS. HAYMOND & ALLEN,
HAYMOND & ALLEN,
ATTORNEYS AND COUNSELLORS AT LAW.
Office over Gillet, Mott & Co's, No. 58 J
Street, Sacramento. myl-3m

DR. R. H. PIERSON,
PHYSICIAN AND SURGEON.
Office, corner College and Main streets, Wood-
land. myl-3m

DR. HENRY M. KIER,
PHYSICIAN, SURGEON AND ACCOUCHER.
Office—With J. W. Snowball, Main Street,
Knight's Landing, Cal. ap2w

J. C. BAIL,
ATTORNEY-AT-LAW,
AND COMMISSIONER IN BANKRUPTCY.
Office—Over Bank of Woodland, Main
Street, Woodland, Cal. myl-3m

DR. A. E. HERRITT,
PHYSICIAN AND SURGEON.
Office, over Porter's Drug Store will be
promptly attended to. ap2w

L. MACHEFERT,
JEWELRY STORE
CRAFT HOTEL BUILDING,
WOODLAND, CAL.
Clocks, Watches, Chains, Ladies' Gold Sets,
Solid and Plated Ware, Gold Pens, Spectacles,
and everything in the jewelry line. Agency
of the FLORENCE SEWING MACHINE.
mydlw

J. BORACH,
(SUCCESSOR TO HALL & PENDEGAST),
DEALER IN GENERAL MERCHANDISE.
CACHOVILLE, CAL.
All kinds of Country Produce Bought at the
Highest Market Price. myl-3m

WOODLAND BAKERY,
OTTO SCHLIER, Prop'r.
Families supplied with Fresh Bread, Crackers,
Cakes, etc., etc.
WEDDING CAKES SUPPLIED TO ORDER.
Bakery, on First Street,
Near Capital Hotel, mydlw

J. W. KING,
PHOTOGRAPHER.
Over Porter & Co., Woodland, Cal.
None but first-class work allowed to leave
this gallery.
COME AND SEE US. mydlw

Dale & Co.,
PIONEER MUSIC STORE,
No. 185 J St., Sacramento.
Agents for the
Kosmian Piano and the Prince's Organ.
New Music received every day. Instru-
ments Tuned and Repaired. Zephyr Woods
and Embroideries. Toys and Fancy Goods in
great variety.
myl-3m

JO. S. JACKSON, M. D.,
PHYSICIAN & SURGEON.
Office—One door west of the Express Office,
up stairs.
Hours—9 to 11 A.M. and 7 to 9 P.M.
Residence—East side of Third Street, first
house south of Main Hall, Woodland.
mb1w

S. A. WOLFE,
PHOTOGRAPHER.
S. W. Cor. J and 5th Street, Sacramento.
FIRST-CLASS WORK A SPECIALTY.
mb1w

PACIFIC HOTEL,
Corner K and Fifth Street,
Sacramento, California.
C. F. SINGLETON, Prop'r.
Board and Lodging, \$10 to \$20 per Day;
Per Week, \$6 to \$10, according to Room.
Free Cakes to the House. myl-3m

ELSTON & WHITE
received the Cheapest lot of Cigars ever
brought to Woodland.

KEEPING BUTTER.
In a recent number of the *Country*
Gentleman Daisy Eyebright thus gives
her experience in treating butter for
long keeping: Wood or stone makes
the best vessels for packing butter, but
opinions differ as to which excels the
other. White oak staves, soaked for
two days in sour milk, then washed
out and soaked for one day in strong
brine, and then rubbed thoroughly
with salt, are the best according to
my mind. If E. R. will pack the but-
ter in such vessels, after he has worked
out every drop of buttermilk, and salted
by the following recipe, I can as-
sure him that he can keep his butter
from June to June as sweet as when
first made: To every pound of butter
add two heaping tablespoonsful of the
finest dairy salt, and a quarter
of a teaspoonful of saltpetre pulverized
very finely. These ingredients can be
mixed together, in this proportion, in
large, wide-mouthed bottles, and kept
for use. After the churn has done its
work and the mixture, and turn the
crank in reverse order for four or five
minutes. The butter is thus salted
without touching the fingers to it, and
the housewife needs only to lift it out
with a butter paddle and pack it tight
into a firkin, or else form it into
tastefully stamped cakes all ready for
the table. The sugar is quite as essen-
tial for the preservation of butter as
for the curing of hams; and everyone
knows that sugar-cured hams are the
finest in the market. The saltpetre
can be omitted if the butter is not re-
quired for winter use. One of the most
important secrets in making butter for
long keeping is in getting the butter-
milk all thoroughly worked out. In
our dairy days it was our rule to add
one ounce of salt to each pound of but-
ter at the first working; after a
thorough working to remove buttermilk
and incorporate the salt, it was
set away for five or six hours in a cool
place, and then again worked. The
addition of salt at the first working
seemed to facilitate the extraction of
the buttermilk. The sugar and salt-
petre can be added at the second work-
ing; a half ounce of sugar and half the
amount of saltpetre named above was
our rule. No salt added at the second
working.

DISAGREEABLE HABITS.
It is easy to form a disagreeable habit,
but not so easy to get rid of it again.
Persisted in they become a second na-
ture. Stop and think before you al-
low yourself to form them. There are
disagreeable habits of body, like scow-
ling, winking, twisting the mouth, bit-
ting the nails, continually or fumbling
at something, twirling a key, or fumbling
at a chain, drumming with the fingers,
screwing and twisting a chair, or any
other you can lay your hands on. Don't
do any of these things. Cultivate a
calm, quiet manner. Better be a statu-
e than a jumping-jack. There are
much worse habits than these, to be
sure, but we are speaking of only very
little things that are only annoying
when persisted in. There are habits of
speech, also, as beginning every speech
with "you see" or "you know," "tell
you now," "now a," "I don't care,"
etc. Indistinct utterance, sharp nasal
tones, a slow drawl—avoid them all.
Stop and think what you wish to say,
and then let every word drop from
your lips just as smooth and perfect as
a new silver coin. Have a care about
your way of sitting, and standing, and
walking. Before you know it, you
will find your habits have hardened
into a coat of mail that you cannot get
rid of without a terrible effort—habits
which render you obnoxious to those
around you.

SHADE TREES.
No other element of beauty is as
completely manageable as trees, and
the resources of this section of the
country in that respect are very great,
says an exchange. Situated in the
middle of the temperate zone, we have
all the best of the deciduous trees, the
oaks, elms, beeches, ashes, hickories,
walnuts, cherries, maples, the chest-
nut, linden, buttonwood of the tem-
perate regions, together with the finest
of evergreens, the pines, firs, spruces, ce-
dars and hemlocks and the delicate
birches of a more northern climate.
Each one of these trees has its own pec-
uliar and distinctly marked character
and produces an effect which need not
be mistaken for that of any other. It
is surprising how small is the number
of trees necessary to produce a striking
effect. Ten or twelve trees, fortunate-
ly or skillfully disposed on the sides or
brow of a hill, are often sufficient to
give it an air of peace and content-
ment. An unprotected solitary house
gives a chilly, lonesome impression.

An act passed by the British Parlia-
ment within a few years makes the
shooting of sea birds for four months
in the year, a misdemeanor. In cer-
tain parts of Scotland, consequently,
their increase has become so enormous
as to almost destroy the herring fish-
ery. With 12,000 miles of netting, the
fishermen caught only 800,000,000 her-
ring last year, and Parliament is to be
asked to repeal the act, as far as Scot-
land is concerned.

DRAINAGE A SAFEGUARD AGAINST DROUGHT.
Farmers in many parts of the coun-
try know what a direct and damaging
effect the wet weather of last year, as
well as years previous, had upon the
various crops, says the *Western Rural*.
In the corn belt the early rains de-
layed the planting until so late that
much of the corn failed to grow and
ripen, and is now rotting in the crib.
Large areas of corn and other crops
were also completely drowned out by
the heavy rains and the surplus water
which could find no outlet from the
submerged fields. Thus individual
farmers have lost their crops, while the
cause is easily discernible; but when
the season alternates from wet to an
extremely dry one, as it is sure to do
in this climate of extremes and meteor-
ological influences, the result of short
crops is hardly to be accounted for. A
strict observance, however, by the
thoughtful farmer soon unfolds to him
a knowledge of some of the processes
of fertilization and plant growth. He
learns that most of our Western soils
rest upon a foundation as impervious
to water as if made with glue. A fer-
tile soil is a "building" of most won-
derful architecture, with its columns,
spaces and aqueducts, not for the pur-
pose of holding water like a jug, but a
great and comprehensive storehouse,
which are deposited the riches of the
earth, the air, the sunshine and the
falling rain. As dry earth is consid-
ered to be the best soil for growing
known, so it is intended to absorb all
material gases, which are but the seeds
of disease and death about in the at-
mosphere, but when held in store in
the soil, they are appropriated to vege-
table growth, and are turned into a
bleeding instead of a curse to mankind.
In the level and undrained regions all
the evil tendencies are to be seen,
while the intrinsic value of the soil, in
an agricultural point of view, may be
of the best. During the wet periods,
when the land must lie in a saturated
condition, the porosity of the soil is
broken down. The fertilizing gases are
expelled from their hiding places, and
the roots of the growing crops are com-
pelled to creep near the surface, and
reach out into the sunlight for exsist-
ence. While this is the case, the first
few scorching, dry days may ruin the
farmer's hopes by converting the soil
into bricks, and the roots of plants to
dry branches. The water supply being
kept so near, and within reach of the
roots of vegetation, is a wise provision
of nature if the water line is kept three
or four feet beneath the surface by ar-
tificial means. This is secured by ar-
ranging tile draining or open ditches, the
tile being preferable, for the reason
that it does not lessen the cultivated
surface of the ground. Many farmers
have found tile laying to pay for itself
in a single year, to say nothing of the
satisfaction derived from cultivating
such a soil and what may be gained in
the beautiful condition of the climate.

HALF DIMES WANTED.
There is a great scarcity of half
dimes in this city. No coins of this de-
nomination have been struck since Febr-
uary, 1873, at which time they were
demoted by Congress. Recently
the House has adopted a bill, which
again demotes this coin—an en-
tirely superfluous act. When this bill
will not

The Yolo Democrat

Thursday, May 30th, 1878.

General News Items.

The enormous quantity of 20,000,000 pounds of rosin was produced in the United States for the year 1878.

Bishop Elliot, of Texas, is trying to effect a repeal of the law under which bull fighting is licensed in that State.

The birth rate in Georgia since 1865 has been a little more than thirty per cent. among the whites, and among the blacks a little more than fifty.

It has been decided to hold the International Congress for the investigation of the history of America before the time of Columbus in Brussels during 1879, instead of in some American city.

The Canadian Siamese Twins, which bid fair to rival their namesakes in notoriety, are now over two months old, and thus far are in perfect health. They are of fair sex, are united by their backs above the hips, and have but one leg each.

Here is the pitiless sermon ever preached: "Our ingress in life is naked and bare; our progress in life is trouble and care; our egress out of it we know not where; but during well here we shall do well there; I could not tell more by preaching a year."

During the recent earthquake which slightly shook Constantinople, and very severely Ismid and Broussa, the commander of an English fleet supporting the convulsions to be produced by torpedoes, sent to Admiral Hornby to inquire when he should begin to fire torpedoes in his charge.

There is a fish pond mania in Kentucky, and many persons who own swamps traversed by small streams, are digging them out, damming them and creating artificial sheets of water, which they are stocking with fish, principally trout procured from Mr. William Griffith, the Fish Commissioner at Louisville. The ancient tower of Aspermont, in Switzerland, which crowned a mass of high rocks, and which had withstood the tempests of ages, fell recently with a tremendous crash and crushed a number of goats which were browsing in its shadow. The castle, with which it was connected, was built by the Roman Emperor Valentinian in the year 388. It had long since crumbled away.

A new Irish organization against England is the United Sons of Liberty, which has spread throughout New England. The Head Centre is William Conner, of Lawrence, Mass., an exile of '48. He says that the members intend to arm themselves and be ready to make an onslaught on England at the first available opportunity. He is soliciting contributions from mail hands with considerable success.

Pour a wine glass full of dry table salt upon a sheet of paper. While the hair is dry dip a metal hair brush into the salt, rubbing it into the roots of the hair. Apply every day until the hair ceases to fall; then discontinue. Alum water will check the fall of hair that has become saturated and drowned with the use of oils, acting as an astringent. The strong decoction of the herb "bone-set" is a good tonic for the hair.

In the course of a recent interview Barnum said: My present show represents nearly \$1,500,000. I pay my best riders \$100 a day, Sundays included; acrobats and gymnasts from \$50 to \$100 per week, according to ability; clowns from \$20 to \$75 per week, according to ability. My expenses on the tour are about \$3,000 a day. My expenses on my trip three years ago amounted to \$500,000, and in six months, the profit was \$600,000.

Our best-class churches, public halls and school rooms are now furnished with means for changing the air as fast as it is corrupted. But two persons in ten hours will infect the air as much as ten persons in two hours; and a few in a small room as much as and as soon as many in a large one. Hence, where bedrooms and sitting-rooms are not furnished with ventilators, the air in them should be fully changed by a strong current through the windows and doors at least once or twice every day.

Hudson grass is becoming popular again and is now largely and generally sown for hay. The yield is very heavy, several tons to the acre, and if cut before the seeds form, it is one of the best of all the foods for stock. The seeds are strongly diuretic, and if allowed to ripen on the hay fed to stock, will injure them. It should be grown exclusively for seed, if that is wanted. Being an annual, if sown late in June, after other crops of timothy or other forage, is known to have partially failed, it will be found advantageous.

It is now claimed that so far back as 1857, Prof. Charles G. Page, of Salem, Mass., discovered that electricity in passing through a magnetic box, or coil of wire, was productive of sound, and that he published his experimental observations in the Boston Herald. On the other hand a journal of May, 1860, describes the telephone and says: This instrument is a German invention, and was first exhibited in New York at the Polytechnic Association of the American Institute by Dr. Van der Weyer.

A very simple relief for neuralgia is to boil a small handful of lobelia in a half pint of water till the strength is out of the herb, then strain it off and add a teaspoonful of fine salt. Wring clothes out of the liquid as hot as possible, and spread over the parts afflicted. It acts like a charm. Change the clothes as soon as cold, till the pain is all gone; then cover the place over as to prevent taking cold. Rheumatism can often be relieved by application to the painful parts of the clothes wet in a solution of sal-soda in water. If there is inflammation in the joints the cure is very quick; the wash needs to be lukewarm.

Dandruff is a chronic inflammation of the skin, characterized by the production of minute white scales or crusts. It is generally due to the application of excessive quantities of treatment. Various preparations are sold which are claimed to be beneficial, and physicians sometimes prescribe tonic infusions, purgatives and the application of sedative lotions. In obstinate cases an internal dose in which arsenic is the essential element is prescribed. The efficacy and safety of such measures are to be doubted. Probably the best plan is to keep the hair short, and shampoo it frequently with a solution of borax in warm water, avoiding rough treatment, which has a tendency to increase the irritation.

The eyes of many animals—those of the cat for instance—exhibit a peculiar brilliancy, which is remarkable in the dusk. This was formerly thought to be the eyes of the animal emitted light independently, and it was only thought that light could be emitted by the human eye under the influence of passion. The brilliancy, however, in the eyes of these animals is caused by a carpet of glittering fibers, called the tapetum, which lies behind the retina, and is a powerful reflector. In perfect darkness no light is observed in their eyes, a fact which has been established by very careful experiments; but, nevertheless, a very small amount of light is sufficient to produce the luminous appearance to them.

Neglect of small things is the rock on which the great majority of the human race have perished. Human life is a succession of small things, each of which is comparatively unimportant, and yet the happiness and success of every man depends on the manner in which these small events are dealt with. Character is built up by little things—little things well and honorably transacted. The success of a man in business depends upon his attention to little things. The comfort of a household is the result of small things well arranged and duly provided for. Good government can only be accomplished in the same way—by well regulated provisions for the doing of little things.

Monkeys are used for food in Japan. A poultice of red onions is the Alabama remedy for snake bites.

Five thousand pounds of artificial butter are manufactured daily in Pittsburgh. About \$7,000 a day is the extent of the money order business in the Boston Postoffice.

Millions of butterflies passed through Falls county, Texas, forming a caterpillar of cloud by day.

A Bartlett pear, raised near San Francisco, measures 16 by 18 inches and weighs two and one-half pounds.

A drunken man who staggered into the office of the Mayor of Pittsburgh, Pa., a few days ago was found to have \$5,000 on his person.

Cents are beginning to circulate in Western and Southern cities, where till now the five-cent piece has been a small enough coin for change.

A man in Ohio is having a house hewn out of rock, the material being cut away from the walls, roof and floor all one piece. It will be very damp.

If a tax of \$100 be placed on every Chinaman landing in California, the Imperial authorities at Peking threaten to impose a similar tax on Americans landing in China.

We are told that eight thousand petitions have been presented in the house since the beginning of this session; and it is not probable that one of them has changed a vote.

Doane & Co. and Morgan & Co., wholesale dealers in fresh oysters at the California Market, discharging Chinese hands, have hired a large number of boys to pick oysters during the season on the beds off Melno Park.

The Abbe Dabalski has started from Marseilles on his three years' journey across Africa as a missionary, his object being to accomplish Catholic missions at lakes Victoria and Tanganyika.

Paris and Vienna are supplied with time as with water and gas. Air is compressed in a central reservoir from which pipes are laid down to any number of houses and attached to pneumatic clocks, the pendulum uniformly releasing the measure of air which moves their works.

Dr. A. M. Foster, of Georgetown, S. C., has sent something over sixty pounds of tea, raised in South Carolina, to a Baltimore firm. The flavor is better than a Japan tea and a more Chinese green tea. The firm is to have the leaves cured in the proper way, so as to secure a fair specimen of native tea.

The orthodox Hebrews of London are said to be much disgusted with the marriage of Miss Hannah de Rothschild with Lord Roseberry, and it is added that in the principle synagogues she has been publicly denounced and cursed, the congregation spitting on the floor at the mention of her name.

The Chickasaw Indians are mostly Methodists, but in the nation they support Presbyterian and Baptist churches as well. The Creeks and Choctaws are chiefly Baptists, the latter having in addition to the various denominations, a good sprinkling of Roman Catholics.

Church clocks in the Pays Basque always strike twice because clocks are very rare, many persons cannot read the hands, and in out-of-the-way places there is frequently no minute hand. The clock of the church strikes the first time to give warning, and at the second time every one listens for the hour.

Jasper McDonald, a prominent stock operator of San Francisco, and one of the officers of the Day Silver Mining Company, has sued J. J. Jackson and the Post for libel, laying damages at \$50,000. The suit is based on an article published in that paper of 18th inst., concerning a meeting of stockholders of the mine.

John Clark, one of the oldest inhabitants of St. Joseph, Missouri, is one of three heirs to an English property, valued at about \$1,700,000, which, after having been in the Court of Chancery for 140 years, has at last been decided in favor of the British estate of the mine. The Englishman who left the property, was a grandfather of Mr. Clark.

Pest is going to supply all its people with hot water for municipal establishments and public baths from an artesian well, which is now being bored, and has already reached 80 metres. Bath, England, has a suburb bath on the same principle, only no boring was needed, the hot water being quite disposed to spontaneousness.

Russian leather is made of calf skin, first steeped in a weak bath of carbonate of potash, next immersed in another bath containing dog and pigeon dung in water. To tan these hides birch bark is used instead of oak. When tanned and dry, made pliable by oil and friction, they are rubbed over gently with birch tar, which gives an agreeable odor and renders them proof against moths and worms.

The British artist of fifty years ago would have opened their eyes in wonder at the luxuriant homes of the British artists of this day. They used to live in the simplest fashion. Indeed, it is related that when Cox at one time was staying at an inn, and another artist arrived bringing his own silver fork with him for his own use, the good Cox was amazed, for he had never arrived at the luxury of plated ware.

The large foreign trade of California in fruit and wines becomes no mystery when it is known that the State has 3,800,000 fruit trees and 25,000,000 grape vines, and harvests from 300,000,000 to 500,000,000 pounds of fruit yearly. She produces a large surplus, and foreign trade follows as a matter of course. Judging from the industrial spirit California displays, she will one day have a large foreign trade in manufactures from the same reason.

The employment of women in the telegraph department has been a complete success in England. Over 1,000 are employed in London, and there has been but one dismissal in four years. Their hours of work are from 8 A.M. to 8 P.M., each being on duty eight consecutive hours out of twelve. In the establishment there is a kitchen and dining room, and the girls have a thoroughly good dinner for 20 cents. The pay begins at \$3 a week, which is raised to \$5 when a girl is competent. Girls may enter from 14 to 18. The average pay received is \$4.50 a week, and the highest is \$7.50 a week. A clerk who has worked for thirty years at \$7.50 a week would have \$3.75 a week pension.

Boys and young men sometimes start out in life with the idea that one's success depends on his sharpness and chicanery. They imagine if a man is able to "get the best of a bargain," no matter by what deceit and meaner he carries his point, that his prosperity cannot be founded on cunning and dishonesty. The tricky and deceitful man is sure to fall victim sooner or later to the influences which are forever working against him. His house is built upon the sand, and its foundation is certain to give way. The future of that young man is safe who eschews every phase of double dealing and dishonesty, lays the foundation of his career in the enduring principles of everlasting truth.

SPRING GOODS!

1878.

ARE NOW PREPARED TO FILL ALL ORDERS FOR WORK IN WOOD OR IRON

Will Take Contracts for Building. Will Repair and Adjust Farming Implements.

THRESHING SEPARATORS MADE A SPECIALTY.

As we employ only skilled mechanics, use only the best materials, and as our machinery is of superior style, we solicit patronage and guarantee satisfaction.

We Manufacture and Adjust

The Celebrated Laufenburg Patent End-Shake Shoe

FOR THRESHING MACHINES!

CRANE'S PATENT UNLOADER & GRAIN STACKER.

In calling attention to this PATENT GRAIN STACKER or HEADER-WAGON UNLOADER, we claim for it that with the improved Derrick it is one of the best improvements of the age for UNLOADING HEADERS-WAGONS AND STACKING GRAIN.

GREAT SAVING OF Grain and Time. No forking or tramping of grain. More grain can be put into a stack, by making it higher, thereby saving a great many stack bottoms; also avoiding the necessity of frequently moving the Threshing Machine. These Unloaders can be operated by any boy competent to drive a team. Mr. Crane has manufactured them, and they have been successfully employed for the three seasons past. We guarantee them to do all we claim for. Patented March 1875. Anyone infringing this patent will be duly prosecuted.

We call the attention of the public to the following

TESTIMONIALS FROM WELL KNOWN FARMERS.

WOODLAND, Cal., Feb. 3d, 1878.
D. Crane—Dear Sir—Having been repeatedly asked how we were pleased with your Improved Derrick and Nets, would say—after giving it a thorough test in stacking hay, grain and straw, we pronounce it a success. It saves labor and grain. Farmers can have one-half less stack-rows, and little or no grain is threshed out in handling. Yours, etc., P. S. FREEMAN & CO.

COLUSA COUNTY, Jan. 24th, 1878.
Mr. Donald Crane—Dear Sir—I used your Patent Nets and Improved Derrick in harvesting my crop last season, and find them all you recommend them to be. Boys with them are as good as strong, able-bodied men without them. I also find them a great saving in grain as well as time and labor, and would advise every farmer to get them for his use. Very respectfully yours, W. F. GLASCOW.

KINGSLEY, LINDSEY, March 25th, 1878.
I have used D. Crane's Nets for unloading and stacking grain in seasons in harvesting my crop, and find them a great saving of labor and grain. I can do more with three wagons with the Nets than I can with four without them, and any boy that can drive two horses can manage the Nets. I find his Improved Derrick a perfect success; two men can set and adjust it ready for use in fifteen minutes after they become used to it. Yours, H. S. BROWN, Graton, Yolo Co., Cal.

KNIGHTS LANDING, March 14th, 1878.
Mr. Crane—Dear Sir—Being to work for Ely at the time of using your Nets and Derrick for stacking hay, we handled at least two-thirds more hay in a day with less labor than the other way, and would advise all farmers to use them for stacking grain, straw or hay, as they are a great saving of time and labor. Yours, T. SIMMS.

All work done on short notice and at reasonable rates. Give us a trial.

Highest Price Paid for Old Scrap Iron.

WHITE, CRANE & CO., NEAR THE DEPOT, MAIN STREET.

BRANCHING OUT.

S. T. PENDEGAST & CO.

Have added to their large stock of Boots and Shoes a full line of

GENTS' AND BOYS' CLOTHING.

Our Stock is Entirely New and of the Latest Styles.

NOW IS THE TIME TO BUY.

The finest qualities of Ladies' Shoes always on hand.

Agent for the New Wilson and American Sewing Machine.

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BLACK'S,

1878.

HUSTON BROS.,

GENERAL MERCHANTS,

DEALERS IN GRAIN

And Other Farm Produce,

Having Closed their Store at Knights Landing,

—HAVE—

CONCENTRATED THEIR BUSINESS

AT BLACKS,

And in view of the Splendid Prospects for Crops here laid in a

VERY HEAVY

Spring Stock

Embracing All Kinds of

DRY GOODS,

CLOTHING, HATS,

BOOTS & SHOES,

CROCKERY,

GROCERIES,

HARDWARE.

Agricultural Machinery

—AND—

FARMING IMPLEMENTS

Of the Most Approved Styles.

BOB AND ED.

Have hung out the banner on the outer wall, and are on hand to wait upon their patrons, guaranteeing before and that all who favor them with a call shall go away feeling satisfied.

THE LATCH STRING IS OUT,

And all are most respectfully invited to call and make their purchases.

aplwm

HUSTON BROS.

AT THE

WOODLAND PLANING MILL

AND MACHINE SHOPS,

WHITE, CRANE & CO.,

ARE NOW PREPARED TO FILL ALL ORDERS FOR WORK IN WOOD OR IRON

Will Take Contracts for Building. Will Repair and Adjust Farming Implements.

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The finest qualities of Ladies' Shoes always on hand.

Agent for the New Wilson and American Sewing Machine.

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BAKER & HAMILTON,

IMPORTERS AND MANUFACTURERS OF

AGRICULTURAL IMPLEMENTS AND MACHINES

—AND—

HARDWARE.

THE OLDEST HOUSE IN THIS LINE OF

Buckeye Mowers and Reapers,

Champion Mowers and Reapers,

Hollingsworth Sulky Rakes,

Tiger Self-Dump Sulky Rakes,

(The Tiger Self-Dump Rake is THE LATEST AND BEST Rake Invented.)

Bain's Farm & Freight Wagons,

BAIN'S HEADER WAGONS,

The Best Wagons ever sold in California.

Pitt's Genuine Buffalo Threshers and Horse Powers,

J. I. Case & Co.'s Improved California Headers,

Ames' Straw Burning Engines,

Spring Wagons, all sizes.

ALL OUR MACHINES ARE WELL KNOWN IN CALIFORNIA!

They are the Leading Machines!

Our Hill's Eureka Gang Plows, Harrows,

Moline Single Gang Plows, Seed Sowers,

Cast Iron Plows, Cultivators, Etc.,

ARE THE BEST TO BE FOUND IN THE MARKET!

We carry all the Goods to be expected in this line.

—ALSO,—

A Full Line of Shelf Hardware,

CUTLERY, BELTING, FENCE AND BALING WIRE,

BARBED FENCE WIRE, POWDER, SHOT, ETC.

Call and Examine our Stock or Send for Catalogue. Address,

BAKER & HAMILTON,

SACRAMENTO OR SAN FRANCISCO

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New Firm!

A. HAINES. S. MUND.

HAINES & CO.,

Spring & Summer Stock

GENERAL MERCHANDISE

—AT—

MADISON.

Our New Spring and Summer Stock embraces

Dry Goods, Clothing,

BOOTS AND SHOES,

HATS AND CAPS,

GROCERIES,

CROCKERY,

FARMING IMPLEMENTS

AND MACHINERY,

Grain Sacks, Etc.

OUR MOTTO IS:

Quick Sales and Small Profits.

The public are respectfully invited to call upon us and make their purchases, and we feel satisfied that we can suit them both in goods and prices.

Cash Paid for Grain and Wool.

Poultry and other Farm Produce.

A GOOD STORE TO RENT, 25 by 80 feet in size, with convenient storerooms, etc., attached, for which apply to A. HAINES.

HAINES & CO.,

Madison, Yolo County, Cal.

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CALIFORNIA POULTRY YARDS,

WOODLAND,

May be had the greatest and best variety of Imported, Premium and Fancy Poultry

WEST OF THE ROCKY MOUNTAINS!

If you want fowls or eggs write the proprietor, Mrs. C. H. SPRAGUE, Woodland.

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HELP!

FOR THE WEAK,

NERVOUS AND

DEBILITATED.